


```

? APPLICANT: HENDRICKSON, EDWIN R.
? APPLICANT: MAJARIAN, WILLIAM R.
? APPLICANT: MCELLIGOTT, SANDRA G.
? APPLICANT: PAYNE, MARK S.
? APPLICANT: RAVALSKI, JAN A.
? TITLE OF INVENTION: A NOVEL METHOD FOR DETECTION
? OF INVENTION: OF NOCLETIC ACID FRAGMENTS
? NUMBER OF SEQUENCES: 32
? CORRESPONDENCE ADDRESS:
? ADDRESSEE: E. I. DU PONT DE NEMOURS AND COMPANY
? STREET: 1007 MARKET STREET
? CITY: WILMINGTON
? STATE: DELAWARE
? ZIP: 19880, U.S.A.
? COMPUTER READABLE FORM:
? MEDIUM TYPE: DISKETTE, 3.50 INCH
? COMPUTER: IBM PC COMPATIBLE
? OPERATING SYSTEM: MICROSOFT WINDOWS 95
? SOFTWARE: MICROSOFT WORD VERSION 7.0A
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: US/08/979,269
? PRIORITY:
? CLASSIFICATION:
? PRIORITY APPLICATION DATA:
? APPLICATION NUMBER: 08/221,769
? FILING DATE: MARCH 31, 1994
? ATTORNEY/AGENT INFORMATION:
? NAME: SIEGEL, BARBARA C.
? REGISTRATION NUMBER: 30,684
? RESIDENCE/DCKET NUMBER: CH-9422-C
? TELEPHONE: 302-992-4931
? TELEFAX: 302-773-0164
? INFORMATION FOR SEQ ID NO: 24:
? SEQUENCE CHARACTERISTICS:
? LENGTH: 20 base pairs
? TYPE: nucleic acid
? STRANDEDNESS: single
? MOLECULE TYPE: linear
? DESCRIPTION: /desc = "VEE 5 primer"
? US-08-979-269-24

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? Quality: 6.00 Length: 6
? Ratio: 1.000 Gaps: 0
? Percent Similarity: 100.000 Percent Identity: 100.000

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seq_name: /cgn2/6/ptodata/2/lna/backfiles1.seq:5202236-39
seq_documentation_block:
? Patent No. 5202236
? APPLICANT: MUGER, KATHY J.; ANDERSON, DAVID M.; STRAUSBERG,
? SUSAN T.; ANDERSON, ROSSWEL, TENA; FILIPULA, DAVID
? TITLE OF INVENTION: METHOD OF PRODUCING BIOMEDICATIVE
? PROTEIN
? NUMBER OF SEQUENCES: 39
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: US/07/528,762
? FILING DATE: 25-MAY-1990
? FILING DATE: 25-MAY-1990
? APPLICATION NUMBER: 82,456
? FILING DATE: 07-AUG-1987

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? APPLICATION NUMBER: 933,945
? FILING DATE: 24-NOV-1986
? APPLICATION NUMBER: 650,128
? FILING DATE: 13-SEP-1984
? SEQ ID NO: 39
? LENGTH: 994
5202236-39

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seq_documentation_block:
? Patent No. 5202236
? APPLICANT: MUGER, KATHY J.; ANDERSON, DAVID M.; STRAUSBERG,
? SUSAN T.; ANDERSON, ROSSWEL, TENA; FILIPULA, DAVID
? TITLE OF INVENTION: METHOD OF PRODUCING BIOMEDICATIVE
? PROTEIN
? NUMBER OF SEQUENCES: 39
? CURRENT APPLICATION DATA:
? APPLICATION NUMBER: US/07/528,762
? FILING DATE: 25-MAY-1990
? FILING DATE: 25-MAY-1990
? APPLICATION NUMBER: 82,456
? FILING DATE: 07-AUG-1987
? APPLICATION NUMBER: 82,456
? FILING DATE: 24-NOV-1986
? APPLICATION NUMBER: 650,128
? FILING DATE: 13-SEP-1984
? SEQ ID NO: 4
? LENGTH: 1236
5202236-4

alignment_scores:
? Quality: 6.00 Length: 6
? Ratio: 1.000 Gaps: 0
? Percent Similarity: 100.000 Percent Identity: 100.000

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seq_documentation_block:
? Sequence 5: Application US/08284941
? Patent No. 5863756
? GENERAL INFORMATION:
? APPLICANT: BARR, PHILIP J
? APPLICANT: KIEFER, MICHAEL C
? TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PACE 4 AND
? OF INVENTION: PACE 4.1 GENE AND POLYPEPTIDES IN CELLS
? NUMBER OF SEQUENCES: 36
? CORRESPONDENCE ADDRESS:
? ADDRESSEE: COOLEY GODDARD CASTRO HUDDLESON & TAYLOR

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STREET: FIVE PALO ALTO SQUARE
CITY: PALO ALTO
STATE: CALIFORNIA
COUNTRY: USA
ZIP: 94306
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/284,941
FILING DATE: 2 August 1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: NEBLEY PH.D., RICHARD L.
REGISTRATION NUMBER: 30092
REFERENCE/DOCKET NUMBER: CHIR-009/0105
TELEPHONE: (415) 843-5070
TELEFAX: (415) 857-0663
TELEX: 380816 COOLEY PA
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 148 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
MOLECULE TYPE: linear
FEATURE: type: DNM (genomic)
NAME/KEY: CDS
LOCATION: 18..131
US-08-284-941-5

Alignment_scores:
Quality: 5.00 Length: 5
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

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seq_documentation_block:
Sequence 5, Application US/08447642
GENERAL INFORMATION:
PATENT NO. 5989890
APPLICANT: KIEFER, MICHAEL C
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PACE 4 AND
TITLE OF INVENTION: PACE 4.1 GENE AND POLYPEPTIDES IN CELLS
NUMBER OF SEQUENCES: 16
CORRESPONDENCE ADDRESS:
ADDRESSEE: COOLEY GODDARD CASTRO HUDDLESON & TATUM
STREET: FIVE PALO ALTO SQUARE
STATE: CALIFORNIA
CITY: PALO ALTO
COUNTRY: USA
ZIP: 94306
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: 19930305
FILING DATE: 19930305
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/848,629
FILING DATE: 09-MAR-1992
ATTORNEY/AGENT INFORMATION:
NAME: NEBLEY PH.D., RICHARD L
REGISTRATION NUMBER: 30092

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APPLICATION NUMBER: US/08/447,642
FILING DATE: 25-MAY-1995
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/284,941
FILING DATE: 2 August 1994
ATTORNEY/AGENT INFORMATION:
NAME: NEBLEY PH.D., RICHARD L.
REGISTRATION NUMBER: 30092
REFERENCE/DOCKET NUMBER: CHIR-009/0105
TELEPHONE: (415) 843-5070
TELEFAX: (415) 857-0663
TELEX: 380816 COOLEY PA
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 148 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
MOLECULE TYPE: linear
FEATURE: type: DNM (genomic)
NAME/KEY: CDS
LOCATION: 18..131
US-08-447-642-5

Alignment_scores:
Quality: 5.00 Length: 5
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

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74 GAGTGCACACGACGT 88

seq_name: /cgn2_6/ptodata/2/1na/PCTUS_COMB.seq:PCT-US93-02147A-5
seq_documentation_block:
Sequence 5, Application PC/TUS9302147A
GENERAL INFORMATION:
PATENT NO. 5989890
APPLICANT: KIEFER, MICHAEL C
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR PACE 4 AND
TITLE OF INVENTION: PACE 4.1 GENE AND POLYPEPTIDES IN CELLS
NUMBER OF SEQUENCES: 16
CORRESPONDENCE ADDRESS:
ADDRESSEE: COOLEY GODDARD CASTRO HUDDLESON & TATUM
STREET: FIVE PALO ALTO SQUARE
STATE: CALIFORNIA
CITY: PALO ALTO
COUNTRY: USA
ZIP: 94306
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PC/TUS93/02147A
FILING DATE: 19930305
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/848,629
FILING DATE: 09-MAR-1992
ATTORNEY/AGENT INFORMATION:
NAME: NEBLEY PH.D., RICHARD L
REGISTRATION NUMBER: 30092

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STRANDEDNESS: double

Percent Identity: 100.000

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157 GAGTCGACTGCTGC 171

seq_name: /cgn2_6/ptodata/2/lna/5B.COMB.seq:US-08-997-363-183

seq_documentation_block:

Sequence 183, Application US/08997362

Patent No. 5985287

GENERAL INFORMATION:

APPLICANT: Tan, Paul

APPLICANT: Hiyama, Jun

APPLICANT: Visser, Elizabeth

APPLICANT: Skinner, Margot

APPLICANT: Scott, Linda

APPLICANT: Plessig, Rose

APPLICANT: Plessig, Rose

TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS

NUMBER OF SEQUENCES: 194

CORRESPONDENCE ADDRESSES:

ADDRESSEE: Law Offices of Ann W. Speckman

STREET: 2601 Elliott Avenue, Suite 4185

CITY: Seattle

STATE: WA USA

ZIP: 98121

COUNTRY: USA

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: DOS

SOFTWARE: FASTSEQ for Windows Version 2.0

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/997_362

FILING DATE:

CLASSIFICATION:

Prior Application DATA:

APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/873,970

FILING DATE: June 12, 1997

APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/705,347

FILING DATE: August 29, 1996

ATTORNEY/AGENT INFORMATION:

NAME: Sleath, Janet

REGISTRATION NUMBER: 37,007

REFERENCE/DOCKET NUMBER: 11000_1002c2

TELEPHONE: 206-269-0565

TELEFAX: 206-269-0563

TELEX:

INFORMATION FOR SEQ ID NO: 183:

SEQUENCE CHARACTERISTICS:

LENGTH: 207 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-08-997-363-183

Alignment_scores:

Quality: 5.00 Length: 5

Ratio: 1.000 Gaps: 0

Percent Similarity: 100.000 Percent Identity: 100.000

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157 GAGTCGACTGCTGC 171

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seq_documentation_block:

Sequence 183, Application US/09095855

Patent No. 6160093

GENERAL INFORMATION:

APPLICANT: Tan, Paul

APPLICANT: Visser, Elizabeth

APPLICANT: Skinner, Margot

APPLICANT: Scott, Linda

APPLICANT: Plessig, Rose

APPLICANT: Plessig, Rose

TITLE OF INVENTION: Treatment and Methods for

NUMBER OF SEQUENCES: 208

CORRESPONDENCE ADDRESSES:

ADDRESSEE: Law Offices of Ann W. Speckman

STREET: 2601 Elliott Avenue, Suite 4185

CITY: Seattle

STATE: WA USA

ZIP: 98121

COUNTRY: USA

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: DOS

SOFTWARE: FASTSEQ for Windows Version 2.0

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/095_855

FILING DATE:

CLASSIFICATION:

Prior Application DATA:

APPLICATION NUMBER: 08/705,347

FILING DATE: 29-AUG-1996

APPLICATION NUMBER: 08/873,970

FILING DATE: 12-JUN-1997

APPLICATION NUMBER: 08/997_362

FILING DATE: 23-DEC-1997

ATTORNEY/AGENT INFORMATION:

NAME: Sleath, Janet

REGISTRATION NUMBER: 37,007

REFERENCE/DOCKET NUMBER: 11000_1002c3

TELEPHONE: 206-269-0565

TELEFAX: 206-269-0563

TELEX:

INFORMATION FOR SEQ ID NO: 183:

SEQUENCE CHARACTERISTICS:

LENGTH: 207 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

US-09-095-855-183

Alignment_scores:

Quality: 5.00 Length: 5

Ratio: 1.000 Gaps: 0

Percent Similarity: 100.000 Percent Identity: 100.000

Alignment_block:

US-09-126-945b-2_copy_236_243 x US-09-095-855-183

Align seg 1/1 to: US-09-095-855-183 from: 1 to: 207

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157 GAGTCGACTGCTGC 171

seq_name: /cgn2_6/ptodata/2/lna/5A.COMB.seq:US-08-480-552-16

seq_documentation_block:

Sequence 16, Application US/08480552

Patent No. 5665550

GENERAL INFORMATION:

NAME: Israella, Ned A.
REGISTRATION NUMBER: 29,655
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 235-8550
TELEFAX: (619) 235-0176
INFORMATION FOR SEQ ID NO: 52:
SEQUENCE CHARACTERISTICS:
LENGTH: 296 base pairs
TYPE: NUCLEIC ACID
STRANDEDNESS: DOUBLE
TOPOLOGY: LINEAR
MOLECULE TYPE: CDNA
ORGANISM: Homo Sapiens
TISSUE TYPE: Brain
FEATURE: g1c-pegide
LOCATION: 138-157
IDENTIFICATION METHOD: Von Holjne matrix
OTHER INFORMATION: score 8.3
US-08-905-223-52
seq_name: /cgn2_6/prodata/2/lna/5A_COMB.seq:US-08-738-367-8
seq_documentation_block:
Sequence 8, Application US/08738367
Patent No. 5827688
GENERAL INFORMATION:
APPLICANT: Jacob, Kenneth
APPLICANT: Jacob, John
APPLICANT: Jacob, Edward
APPLICANT: Racie, Lisa
APPLICANT: Merberg, David
APPLICANT: Treacy, Maurice
TITLE OF INVENTION: SECRETED PROTEINS AND POLYPEPTIDES
TITLE OF INVENTION: ENCODING THEM
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESS: 87 Cambridgepark Drive,
CITY: Cambridge
STATE: Massachusetts
COUNTRY: U.S.A.
ZIP: 02140
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER PROGRAM: COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION NUMBER: US/08/738,367
FILING DATE:
CLASSIFICATION: 514
ATTORNEY/AGENT INFORMATION:
NAME: Brown, Scott A.

REGISTRATION NUMBER: 32,724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 498-8224
TELEFAX: (617) 876-5851
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
LENGTH: 296 base pairs
TYPE: NUCLEIC ACID
STRANDEDNESS: DOUBLE
TOPOLOGY: LINEAR
MOLECULE TYPE: CDNA
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Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000
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